

DECLARATION  
and POWER OF ATTORNEY

ORIGINAL  
 CONTINUATION  
 DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed as 1 below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**SECRET KEY GENERATING METHOD, COMMON KEY GENERATING METHOD, ENCRYPTION METHOD, CRYPTOGRAPHIC COMMUNICATION METHOD**  
the specification of which is attached hereto unless the following box is checked **AND CRYPTOGRAPHIC COMMUNICATION SYSTEM**

was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_

My residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a).  
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	2000-016354	01/25/2000	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; WILLIAM H. WRIGHT, Reg. No. 36,312; DAVID LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690; ALFRED A. D'ANDREA, JR., Reg. No. 27,752; WILLIAM J. KUBIDA, Reg. No. 29,664; STUART T. LANGLEY, Reg. No. 33,940; MICHAEL BYORICK, Reg. No. 34,131; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. PETERSON, Reg. No. 36,238; STEVEN K. BARTON, Reg. No. 36,445; SARAH S. O'ROURKE, Reg. No. 41,226; E. MATTHEW G. DYOR, Reg. No. 42,278.

Send correspondence to:

Hogan & Hartson L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071

DIRECT TELEPHONE CALLS TO:

213-337-6700

(Please Print)

1	Name of Inventor Yasuyuki MURAKAMI	Residence CITY Kyoto-shi	STATE or COUNTRY Kyoto, Japan
	Post Office Address 39-13, Karahashi Nishihiragaki-cho, Minami-ku, Kyoto-shi, Kyoto 601-8468, Japan		CITIZENSHIP Japanese
2	Name of Inventor Masao KASAHARA	Residence CITY Mino-shi	STATE or COUNTRY Osaka, Japan
	Post Office Address 15-3, Aogein 4-chome, Mino-shi, Osaka 562-0025, Japan		CITIZENSHIP Japanese
3	Name of Inventor Shigeo TSUJII	Residence CITY Shibuya-ku	STATE or COUNTRY Tokyo, Japan
	Post Office Address 4-2-19, Jingumae, Shibuya-ku, Tokyo 150-0001 Japan		CITIZENSHIP Japanese
4	Name of Inventor	Residence CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Yasuyuki Murakami</i>	SIGNATURE OF INVENTOR 2 <i>Masao Kasahara</i>
DATE January 10, 2001	DATE January 10, 2001
SIGNATURE OF INVENTOR 3 <i>Shigeo Tsuji</i>	SIGNATURE OF INVENTOR 4
DATE January 10, 2001	DATE